

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.: AR02366USACON2	SERIAL NO.: TO BE ASSIGNED
INFORMATION DISCLOSURE STATEMENT FOR PATENT <i>(Use several sheets if necessary)</i>				APPLICANT: George GUITTARD, et al.	
				FILING DATE: Herewith	GROUP: to be assigned

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE	
K6	AA	6,262,115	07/17/01	GUITTARD <i>et al.</i>			
	AB	6,124,355	09/26/00	GUITTARD <i>et al.</i>			
	AC	5,912,268	06/15/99	GUITTARD <i>et al.</i>			
	AD	5,840,754	11/24/98	GUITTARD <i>et al.</i>			
	AE	5,811,126	09/22/98	KRISHNAMURTHY			
	AF	5,674,895	10/07/97	GUITTARD <i>et al.</i>			
	AG	5,399,359	03/21/95	BAICHWAL			
	AH	4,902,514	02/20/90	BARCLAY <i>et al.</i>			
	AI	4,863,456	09/05/89	STEPHENS <i>et al.</i>			
	AJ	4,853,229	08/01/89	THEEUWES			
	AK	4,824,675	04/25/89	WONG <i>et al.</i>			
	AL	4,816,263	03/28/89	AYER <i>et al.</i>			
	AM	4,783,337	11/08/88	WONG <i>et al.</i>			
	AN	4,752,470	06/21/88	MEHTA			
	AO	4,721,613	01/26/88	URQUHART <i>et al.</i>			
	AP	4,612,008	09/16/86	WONG <i>et al.</i>			
	AQ	4,434,153	02/28/84	URQUHART <i>et al.</i>			
	AR	4,327,725	05/04/82	CORTESE <i>et al.</i>			
	AS	4,285,987	08/25/81	AYER <i>et al.</i>			
	AT	4,200,098	04/29/80	AYER <i>et al.</i>			
	AU	4,111,202	09/05/78	THEEUWES			
	AV	4,093,709	06/06/78	CHOI <i>et al.</i>			
	AW	4,088,864	05/09/78	THEEUWES <i>et al.</i>			
	AX	4,083,949	04/11/78	BENEDIKT			
	AY	4,079,038	03/14/78	CHOI <i>et al.</i>			
	AZ	4,070,347	01/24/78	SCHMITT			
	BA	4,066,747	01/03/78	CAPOZZA			
	BB	4,063,064	12/13/77	SAUNDERS <i>et al.</i>			
K6	BC	3,992,518	11/16/76	CHEIN <i>et al.</i>			

EXAMINER <i>Kate M. G.</i>	DATE CONSIDERED <i>7/9/04</i>
-------------------------------	----------------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT FOR PATENT <i>(Use several sheets if necessary)</i>		ATTY. DOCKET NO.: AR02366USACON2		SERIAL NO.: TO BE ASSIGNED	
		APPLICANT: George GUITTARD, et al.			
		FILING DATE: Herewith		GROUP: to be assigned	


U.S. PATENT DOCUMENTS							
KG	BD	3,962,414	06/08/76	MICHAELS			
	BE	3,916,899	11/04/75	THEEUWES <i>et al.</i>			
	BF	3,845,770	11/05/74	THEEUWES <i>et al.</i>			
	BG	3,811,444	05/21/74	HELLER <i>et al.</i>			
	BH	3,139,383	06/30/64	NEVILLE			
	BI	2,996,431	08/16/61	BARRY			
KG	BJ	2,799,242	07/16/57	WURSTER			

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
KG	BK	WO 96/37202	11/28/96	PCT			X	
KG	BL	WO 96/12477	05/02/96	PCT			X	

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		
KG	BM	Michael M. Coleman, et al., <u>Polymer</u> , 31:1187-1231, July 1990. "A Practical Guide to Polymer Miscibility"
	BN	KODAMA KK, <u>DATABASE WPI</u> , AN: 94-068306, Derwent Publications Ltd., Jan. 18, 1994. "Sustained release preparation of oxybutynin chloride - comprises oxybutynin chloride, acidic substance, gelling agent and higher alcohol"
	BO	KODAMA KK, <u>DATABASE WPI</u> , AN: 94-031722, Derwent Publications Ltd., Dec. 21, 1993. "Pharmaceutical preparations for prolonged action against urinary incontinence - comprise sustained release oxybutynin chloride for pharmaceutical compsn. sustained release coating film of non water soluble polymers and/or ethylcellulose"
	BP	Enomoto, et al., <u>Chemical Abstracts</u> , 120(18):227011, May 2, 1994. "Sustained release preparation of oxybutynin chloride"
	BQ	Enomoto, et al., <u>Chemical Abstracts</u> , 120(14):173499, April 4, 1994. "Sustained release formulations containing oxybutynin chloride"
	BR	Julian H. Fincher, <u>J. Pharm Sci.</u> , 57(11):1825-1835, November 1968. "Particle Size of Drugs and Its Relationship to Absorption and Activity"
	BS	P. Grafton, <u>Modern Plastics Encyclopedia</u> , 46:62-70, 1969. "General principles for designing with plastics"
	BT	Suneel K. Gupta, et al., <u>Clinical Pharmacology & Therapeutics</u> , 61(2):Abstract PIV-26, 1997. "Evidence of Site Specific Presystemic Metabolism of Oxybutynin Following Oral Administration"
	BU	K.W. Leong & R. Langer, et al., <u>Advanced Drug Delivery Reviews</u> , 1:199-233, 1987. "Polymeric controlled drug delivery"
KG	BV	Robert J. Linhardt, <u>Controlled Release of Drugs: Polymers and Aggregate Systems</u> , Ch.2, pp.53-95, 1989. "Biodegradable Polymers for Controlled Release of Drugs"

EXAMINER <div style="text-align: center; font-family: cursive;">Kathleen C.</div>	DATE CONSIDERED <div style="text-align: center;">7.9.97</div>
--	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.: AR02366USACON2	SERIAL NO.: TO BE ASSIGNED
INFORMATION DISCLOSURE STATEMENT FOR PATENT <i>(Use several sheets if necessary)</i>				APPLICANT: George GUITTARD, et al.	
				FILING DATE: Herewith	GROUP: to be assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
KG	BW	S.M. Lu & Jun-Ying Yu, <u>Inter. J. Pharm.</u> , 112:117-124, 1994. "Dimensionless Presentation for Drug Release from a Coated Pure Drug Bead: 2 Experiment,"			
	BX	Carl Gustaf Nilsson, et al., <u>Neurourology and Urodynamics</u> , 16(6):533-542, 1997. "Comparison of a 10-mg Controlled Release Oxybutynin Tablet with a 5-mg Oxybutynin Tablet in Urge Incontinent Patients"			
	BY	<u>Remington's Pharmaceutical Sciences</u> , 14 th Edition, Ch.86 "Powders", pp 1626-1648, Mack Publishing Company, Easton, PA 1970.			
	BZ	<u>Remington's Pharmaceutical Sciences</u> , 17 th Ed., Ch 35, "Dissolution", pp 653-666, and Ch. 90, "Oral Solid Dosage Forms", pp. 1603-1625; Mack Publishing Company, Easton, PA 1985			
	CA	Roerdink, et al., <u>Drug Carrier Systems</u> , 9:57-109, 1989.			
	CB	W.J. Roff et al., <u>Handbook of Common Polymers</u> , CRC Press, Cleveland Ohio, 1971.			
	CC	<u>The United States Pharmacopia - The National Formulary</u> , USP23:Nf18, pp. 1791-1796, 1995. "<711> Dissolution"			
	CD	<u>The United States Pharmacopia - The National Formulary</u> , USP XXII / NF XVII, pp. 1578-1579, 1990. "<711> Dissolution"			
	CE	Dale E. Wurster, <u>J. Am. Pharm. Assoc</u> , 48(8):451-454, August 1959. "Air-Suspension Technique of Coating Drug Particles"			
KG	CF	Dale E. Wurster, <u>J. Am. Pharm. Assoc</u> , 49(2):82-84, February 1960. "Preparation of Compressed Tablet Granulations by the Air-Suspension Technique II"			
EXAMINER 			DATE CONSIDERED 7/9/04		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					



Sheet 1 of 2

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Docket No. ALZA-0143	Application No. 10/645,715
		Applicant George V. Guittard, et al.	
		Filing Date August 20, 2003	Group 1614
		Confirmation No. 8447	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
KG	59	Anderberg, E.K., et al., "Physicochemical aspects of drug release – X. Investigation of the applicability of the cube root law for characterization of the dissolution rate of fine particulate materials," <i>International Journal of Pharmaceutics</i> , 1990, 62, 143-151	
KG	60	The United States Pharmacopeia/The National Formulary, "Test solutions," <i>UPS 23/NF180</i> , January 1, 1995, 2052-2053	
EXAMINER		DATE CONSIDERED	
Kathleen M. L.		7.9.04	



Sheet 2 of 2

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. ALZA-0143	Application No. 10/645,715
	Applicant George V. Guittard, et al.	
	Filing Date August 20, 2003	Group 1614
	Confirmation No. 8447	

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
KG	61	5-339151 A	12/21/93	Japan	X	
KG	62	6-9388 A	01/18/94	Japan	X	

EXAMINER <i>K. H. G.</i>	DATE CONSIDERED <i>7.9.04</i>
--------------------------	-------------------------------